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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
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09/002,600 01/05/98 WUGOFSKI

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EXAMINER

LM02/0817

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ART UNIT

PAPER NUMBER

2712

DATE MAILED:

08/17/99

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

Office Action Summary

Application No.

09/002,600

Applicant(s)

Wugofski

Examiner

Christopher Onuaku

Group Art Unit

2712



☐ Responsive to communication(s) filed on _____.

☐ This action is **FINAL**.

☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

A shortened statutory period for response to this action is set to expire 3 month(s), or thirty days, whichever is longer, from the mailing date of this communication. Failure to respond within the period for response will cause the application to become abandoned. (35 U.S.C. § 133). Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

Disposition of Claims

☒ Claim(s) 1-23 is/are pending in the application.

Of the above, claim(s) _____ is/are withdrawn from consideration.

☐ Claim(s) _____ is/are allowed.

☒ Claim(s) 1-23 is/are rejected.

☐ Claim(s) _____ is/are objected to.

☐ Claims _____ are subject to restriction or election requirement.

Application Papers

☒ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.

☐ The drawing(s) filed on _____ is/are objected to by the Examiner.

☐ The proposed drawing correction, filed on _____ is ☐ approved ☐ disapproved.

☐ The specification is objected to by the Examiner.

☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. § 119

☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).

☐ All ☐ Some* ☐ None of the CERTIFIED copies of the priority documents have been
☐ received.

☐ received in Application No. (Series Code/Serial Number) _____.

☐ received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

*Certified copies not received: _____.

☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

Attachment(s)

☒ Notice of References Cited, PTO-892

☐ Information Disclosure Statement(s), PTO-1449, Paper No(s). _____

☐ Interview Summary, PTO-413

☒ Notice of Draftsperson's Patent Drawing Review, PTO-948

☐ Notice of Informal Patent Application, PTO-152

--- SEE OFFICE ACTION ON THE FOLLOWING PAGES ---

Art Unit: 2712

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 1-23 are rejected under 35 U.S.C. 102(b) as being anticipated by Strubbe et al (US 5,047,867).

Regarding claim 1, Strubbe et al disclose in Fig1&2 a system for integrating the operation and control of a television receiver and a video cassette recorder (VCR), the television receiver being capable of receiving and displaying various television channels as well as other video signals, and the VCR being capable of recording programs at least from the broadcast channels and reproducing programs previously recorded on tapes and outputting programs as video signals comprising the method of scheduling a data recording for a time and outputting a reminder signal at a predetermined time before the time of the data recording(see microcomputer 30; and col.5, line 20 to col.7, line 10).

Regarding claim 2, Strubbe disclose method comprising starting the data recording at the time(see col.5, line 56 to col.6, line 6).

Art Unit: 2712

Regarding claim 3, Strubbe disclose the method of receiving input to cancel the data recording after outputting the reminder signal(see col.6, line 64 to col.7, line 2).

Regarding claim 4, Strubbe disclose the method of receiving user input at least partially determinative of the predetermined time (see col.7, line 64 to col.8, line 14).

Regarding claim 5, Strubbe disclose the method wherein outputting the reminder signal includes outputting a user-perceptible signal(see col.6, lines 25-49).

Regarding claim 6, Strubbe disclose the method wherein outputting the reminder signal includes outputting a verbal message, a textual message, or an audible tone(see col.6, lines 25-49).

Regarding claim 7, Strubbe disclose the method wherein outputting a reminder signal includes outputting a message concerning recording media(see col.6, lines 25-49).

Regarding claim 8, Strubbe disclose the method wherein scheduling the data recording includes communicating a recording instruction to the computerized system, and wherein

Art Unit: 2712

outputting the reminder signal includes storing reminder data based on the recording instructions in a database(see col.5, line 56 to col.6, line 49).

Regarding claim 9, Strubbe disclose the method wherein the recording instruction includes a channel identifier, a start time, and an end time(see col.6, line 50 to col.7, line 10).

Regarding claim 10, Strubbe disclose the method wherein outputting a reminder signal at a predetermined time before the time of the data recording includes determining a remind time based on the predetermined time and the time of the data recording, and comparing a system time to the remind time(see col.6, line 25 to col.7, line 10).

Regarding claim 11, Strubbe et al disclose in Fig1&2 a system for integrating the operation and control of a television receiver and a video cassette recorder (VCR), the television receiver being capable of receiving and displaying various television channels as well as other video signals, and the VCR being capable of recording programs at least from the broadcast channels and reproducing programs previously recorded on tapes and outputting programs as video signals comprising a receiver for receiving a channel signal which carries a plurality of programs, a recording device, coupled to the receiver, for recording one of the programs, and an output device for outputting a reminder signal before the recording device begins recording the one program(Fig.1&2; and also col.3, lines 7-13).

Art Unit: 2712

Regarding claim 12, Strubbe disclose wherein the output device includes a reminder database for storing a remind time that determines when the reminder signal is output(see microcomputer 30, and memory 36 including memory parts 36A,36B&36C; and col.3, line 7 to col.4, line 50).

Regarding claim 13, Strubbe disclose wherein the output device comprises a computer and a display(see Fig.1&2; and microcomputer 30 and television receiver 10).

Regarding claim 14, the claimed limitations of claim 14 are accommodated in the discussions of claim 5 above.

Regarding claim 15, the claimed limitations of claim 15 are accommodated in the discussions of claim 6 above.

Regarding claim 16, the claimed limitations of claim 16 are accommodated in the discussions of claim 7 above.

Regarding claim 17, the claimed limitations of claim 17 are accommodated in the discussions of claim 1 above

Art Unit: 2712

Regarding claim 18, the claimed limitations of claim 18 are accommodated in the discussions of claim 3 above.

Regarding claim 19, the claimed limitations of claim 19 are accommodated in the discussions of claim 4 above.

Regarding claim 20, the claimed limitations of claim 20 are accommodated in the discussions of claim 7 above.

Regarding claim 21, the claimed limitations of claim 21 are accommodated in the discussions of claim 1 above.

Regarding claim 22, the claimed limitations of claim 22 are accommodated in the discussions of claim 3 above.

Regarding claim 23, the claimed limitations of claim 23 are accommodated in the discussions of claim 7 above.

Art Unit: 2712

Conclusion

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Levine (US 4,963,994) teach a system for programming the automatic operation of a video recorder over an extended time period using an associated television receiver as a display device for alphanumeric messages to the operator to provide a self-explanatory, interactive programming routine.

4. Any inquiry concerning this communication or earlier communications from this examiner should be directed to Christopher Onuaku whose telephone number is (703) 308-7555. The examiner can normally be reached on Tuesday to Thursday from 7:30 am to 5:00 pm. The examiner can also be reached on alternate Monday.

If attempts to reach the examiner by telephone is unsuccessful, the examiner's supervisor, Wendy Garber, can be reached on (703) 305-4929.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

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or faxed to:

(703) 308-9051, (for formal communications intended for entry)

Or:

(703) 308-5399 (for informal or draft communications, please label

"PROPOSED" or "DRAFT")


Art Unit: 2712

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA., Sixth Floor (Receptionist).

Any inquiry of a general nature or relating to the status of this application should be direct to the Group receptionist whose telephone is (703) 305-4700.

COO

8/6/99


Wendy Garber
Supervisory Patent Examiner
Technology Center 2700